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PTO/SB/05 (4/98)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

ATI-165 Attorney Docket No.

First Inventor or Application Identifier David S. Breed

Title Interactive Vehicle Display... EK515152567US Express Mail Label No.

Only for new nonprovisional applications under 37 C.F.R. § 1.53(b) Assistant Commissioner for Patents O APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) Microfiche Computer Program (Appendix) (Submit an original and a duplicate for fee processing) 6. Nucleotide and/or Amino Acid Sequence Submission X Total Pages Specification (if applicable, all necessary) (preferred arrangement set forth below) Computer Readable Copy - Descriptive title of the Invention - Cross References to Related Applications Paper Copy (identical to computer copy) b. - Statement Regarding Fed sponsored R & D Statement verifying identity of above copies - Reference to Microfiche Appendix - Background of the Invention **ACCOMPANYING APPLICATION PARTS** - Brief Summary of the Invention Х Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 37 C.F.R.§3.73(b) Statement - Detailed Description 8 (when there is an assignee) Attorney - Claim(s) 9. English Translation Document (if applicable) - Abstract of the Disclosure Information Disclosure Copies of IDS Х 10. Х Drawing(s) (35 U.S.C. 113) Total Sheets Statement (IDS)/PTO-1449 Citations **Preliminary Amendment** Total Pages Oath or Declaration Return Receipt Postcard (MPEP 503) Х Newly executed (original or copy) (Should be specifically itemized) Copy from a prior application (37 C.F.R. § 1.63(d)) Small Entity Statement filed in prior application, (for continuation/divisional with Box 16 completed) 13. Statement(s) Status still proper and desired **DELETION OF INVENTOR(S)** (PTO/SB/09-12) Signed statement attached deleting Certified Copy of Priority Document(s) 14. (if foreign priority is claimed) inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b). 15. Other: NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28). 16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment: Continuation-in-part (CIP) of prior application No: Divisional Continuation Group / Art Unit: Prior application information: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS 22846 or Correspondence address below Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Name Address City State Zip Code Telephone Country 35,336 Brian Roffe Registration No. (Attorney/Agent) Name (Print/Type) 8/24/2000

Time will vary depending upon the needs of the individual case. Burden Hour Statement: This form is estimated to take 0.2 hours to complete. comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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PTO/SB/17 (12/99)

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| FEE TRANS | ΜΙΤΤΔΙ | Complete if Known | | | | |
|--|---|----------------------|-----------------|--|--|--|
| | | Application Number | | | | |
| for FY 20 | 000 | Filing Date | August 24, 2000 | | | |
| Patent fees are subject to annual revision. Small Entity payments <u>must</u> be supported by a small entity statement, | | First Named Inventor | Daid S. Breed | | | |
| Small Entity payments <u>must</u> be supported l otherwise large entity fees must be paid. | by a small entity statement, See Forms PTO/SB/09-12. | Examiner Name | | | | |
| See 37 C.F.R. §§ 1.27 a | es must be paid. See Forms PTO/SB/09-12. Examiner Nam | Group / Art Unit | | | | |
| TOTAL AMOUNT OF PAYMENT | (\$) 913 | Attorney Docket No. | ATI-165 | | | |

| METHO | | FEE CALCULATION (continued) | | | | | | | | |
|---|-------------------------|---|--|------|-----------------------|--|------------------------------------|-----------|----|--|
| 1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: | | | 3. ADDITIONAL FEES Large Entity Small Entity Fee | | | | | | | |
| Deposit Account Number | | 105 | (\$) 130 | 205 | ∌ (\$) 65 | Surcharge - late fi | • | | | |
| Deposit Account Name Automotive Tech. Int : X Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17 | | 127 | 127 50 227 25 Surcharge - late provisional filing fee or cover sheet. | | | | ng fee or | | | |
| | | 139 | 130 | 139 | 130 | Non-English spec | | | | |
| | | 147 112 | 2,520 920* | | 2,520 920* | For filing a reques Requesting public | | | | |
| 2. Payment Enclosed: Check Money Other | | | 1,840* | | 1,840* | Examiner action Requesting publication of SIR after Examiner action | | | | |
| ☐ onder ☐ order | | | 110 | 215 | 55 | Extension for repl | | | | |
| FEE CALCULATION | | 116 | 380 | 216 | 190 | Extension for repl | | | | |
| 1. BASIC FI | | 117 | 870 | 217 | 435 | Extension for repl | y within third | month | | |
| Large Entity Sn Fee Fee Fe | e Fee Fee Description | 118 | 1,360 | 218 | 680 | Extension for repl | sion for reply within fourth month | | | |
| | pde (\$) Fee Paid | 128 | 1,850 | 228 | 925 | Extension for repl | ly within fifth (| month | | |
| 101 690 20 | , , | 119 | 300 | 219 | 150 | Notice of Appeal | | | | |
| | 6 155 Design filing fee | 120 | 300 | 220 | 150 | Filing a brief in su | ipport of an a | ppeal | | |
| 107 480 207 240 Plant filing fee | | | 260 | 221 | 130 | Request for oral h | | | | |
| 108 690 20 | | 121 138 | 1,510 | 138 | 1,510 | Petition to institute | | | | |
| 114 150 214 75 Provisional filing fee | | | 110 | 240 | 55 | Petition to revive | - unavoidable | • | | |
| SUBTOTAL (1) (\$) 345 | | 140 141 | 1,210 | 241 | 605 | Petition to revive | | | | |
| 2. EXTRA C | LAIM FEES | 142 | 1,210 | 242 | 605 | Utility issue fee (c | | | | |
| Fee from | | 143 | 430 | 243 | 215 | Design issue fee | | | | |
| Extra Claims below Fee Paid Total Claims 70 -20** = 50 × 9 = 450 | | | 580 | 244 | 290 | Plant issue fee | | | | |
| Independent 5 - 3** = 2 x 39 = 78 Claims Multiple Dependent | | 122 | 130 | 122 | | Petitions to the Commissioner | | | | |
| | | 123 | 50 | 123 | 50 | Petitions related t | | | | |
| **or number previously paid, if greater; For Reissues, see below | | 126 | 240 | 126 | 240 | Submission of Information Disclosure Stmt | | | | |
| Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$) | | 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | | | 40 | |
| 103 18 20 | | | 690 | 246 | 345 | Filing a submission (37 CFR § 1.129) | | | | |
| 102 78 20 | <u>'</u> | 149 | 690 | 249 | 345 | For each addition | | o be | | |
| 104 260 20 | | | | | | examined (37 CF | | | | |
| 109 78 209 39 ** Reissue independent claims over original patent | | | Other fee (specify) | | | | | | | |
| 110 18 210 9 ** Reissue claims in excess of 20 and over original patent | | | Other fee (specify) | | | | | | | |
| | *Redu | Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40 | | | | | | 40 | | |
| SUBMITTED BY Complete (if applicable) | | | | | | | | | | |
| Name (Print/Type) Brian Roffe Registration No. (Attomey/Agent) 35,336 Telephone 516295-1394 | | | | | | | 5-1394 | | | |
| Signature Bleen do | | | | offe | | | Date | 8/24/2000 | | |

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UNITED STATES PATENT AND TRADEMARK OFFICE

Re:

Application of:

David S. Breed

Serial No.:

Not yet known

Filed:

August 24, 2000

For:

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71.

EXPRESS MAIL CERTIFICATION

SYSTEM

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

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EK 515 152 567 US

Date of Deposit:

August 24, 2000

I hereby certify that the following attached paper(s) or fees(s)

New U.S. Patent application of 49 pages with 14 pages of drawings; utility patent application transmittal, fee transmittal (in duplicate), Declaration/Power of Attorney (2 pages); Verified Statement Claiming Small Entity Status; Information Disclosure Statement; 27 References; Assignment and Recordation Cover Sheet,

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the "Assistant Commissioner for Patents, Washington, D.C. 20231"

Respectfullys

Brian Roffe

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